

Mooney Specifications

Cabin Exterior Dimensions	Span	36' - 6"
	Height	8' - 6"
	Length	26' - 8"
Cabin Interior Dimensions	Width	43.5"
	Height	44.5"
	Length	126"
	Access Door	17x21"
	Baggage Volume	22.6 cu. ft.
Power Plant Data	Engine	TS10-550-G
	SL HP Rating	280 BHP
	Propeller Mfg.	Hartzell
	Propeller Dia.	76"
	Engine Oil Capacity	8 US quarts
	Fuel Tank Capacity	102 US gallons
Landing Gear Data	Wheel Track	9' - 2"
	Wheel Base	6" - 7.5"
	Main Tires	6.00 - 6, 6 PLY
	Nose Tire	5.00 - 5, 5 PLY
Weights	Basic Empty	2265 lbs.
	Gross	3368 lbs.
	Useful Load (no options)	1049 lbs.
	Minimum Flying Weight	2508 lbs.
	Wing Loading	19.2 lbs./sq. ft.
	Power Loading	12.03 lbs./BHP
	C.G. Range	STA 41.0 - STA 51.0